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6	AOC 1	Discharge and disposal area - Landfarm	North Landfarm - Land Treatment System	Yes	PA/SI	10/9/2015	-		Mixed Media	VO+ Metals			Remediation Standards							Several soil investigations were conducted between 1980 and 2009 at the NLF as part of previously approved closure activities. Seven (7) permitted monitoring wells were installed. In May 2013, Hess submitted Draft Soil and Groundwater Remedial Action Permits. A Remedial Action Workplan (that presents the final closure and post-closure monitoring plan specific to the North Landfarm) will be finalized in the fourth quarter of 2015 and submitted to the USEPA and NJDEP.
7	AOC 2	Discharge and disposal area - Landfarm	South Landfarm - Land Treatment System	Yes	PA/SI	10/9/2015	-		Mixed Media	VO+ Metals			Remediation Standards							Groundwater analytical results from the January 24, 2007 and April 18, 2007 sampling events continue to exhibit concentrations above the GWQS. In May 2013, Hess submitted Draft Soil and Groundwater Remedial Action Permits. A Remedial Action Workplan (that presents the final closure and post-closure monitoring plan specific to the South Landfarm) will be finalized in the fourth quarter of 2015 and submitted to the USEPA and NJDEP.
8	AOC 3	Discharge and disposal area - Landfarm	No. 1 Landfarm - Land Treatment System	Yes	PA/SI	10/9/2015	-		Mixed Media	Metals			Remediation Standards	Ground Water						Groundwater analytical results indicate that metal concentrations are above the GWQS. A Remedial Action Workplan (that presents the final closure and post-closure monitoring plan specific to the No. 1 Landfarm) will be finalized in the fourth quarter of 2015 and submitted to the USEPA and NJDEP.
9	AOC 4	Discharge and disposal area - Historic fill material area/other fill area	Dredge Spoils	Yes	RI	10/9/2015			Ground Water	VO + BN			Remediation Standards	Ground Water		No Remedial Action				Soil, groundwater, and surface water investigations conducted for AOC 4 between 1987 and 2012 were inconclusive, reporting concentrations of targeted compounds, including benzene and chlorobenzene, as non-detect (ND) or below the applicable NJDEP standards. Available quarterly groundwater monitoring data pertaining to L1-2 dating from January 2005 to April 2015 reported benzene and chlorobenzene as ND or below their respective GWQS, with the exception of chlorobenzene at a concentration of 65.7 ug/l (GWQS of 50 ug/l) in October 2011. Closure of AOC 4 will be recommended.
10	AOC 5	Discharge and disposal area - Sprayfield	Aeration Basins	Yes	PA/SI	10/9/2015			Mixed Media	Metals + EPH			Remediation Standards	Ground Water		Capping				According to a Beneficial Reuse Plan from 2002, the east aeration basin has been filled with pre-approved material in accordance with the closure permit. A cap will be placed consisting of a one foot soil layer and six inches of top soil. Issues raised in the NJDEP's letter dated September 9, 2014 will be addressed in future progress reports or in a Remedial Action Workplan specific to this AOC.
11	AOC 6	Storage tank and appurtenance - Unregulated Under ground storage tank	500-gallon USTutilized as temporary storage of water drained from the adjacent aboveground bulk petroleum storage tanks and, any potential hydrocarbons carried with the water.	Yes	PA/SI	10/9/2015			Mixed Media	BN	VO	Metals	Remediation Standards	Ground Water						A 500-gallon UST used for the temporary storage of water drained from the adjacent aboveground bulk petroleum storage tanks was previously removed. Soil and groundwater investigations indicate that concentrations of VOCs, SVOCs, and metals are present above applicable NJDEP standards. Further investigation is planned.
12	AOC 7	Discharge and disposal area - Area of discharge pursuant to N.J.A.C. 7:1E	Central Colonial Pipeline release of unknown hydrocarbons	Yes	PA/SI	10/9/2015	91-05-14-1356		Mixed Media	VO + BN	Metals	PAHs	Remediation Standards	Ground Water						Soil and groundwater investigations indicate that LNAPL is present in AOC-7 and that concentrations of VOCs, SVOCs, PAHs, and metals are present above applicable NJDEP standards. Further investigation is planned.
13						10/9/2015														
14	AOC 8	Storage and staging area - Storage pad and area	Waste Container Storage Area	Yes		10/9/2015			Mixed Media	VO + BN	PCBs	Metals	Remediation Standards							Soil and groundwater investigations indicate that contaminant concentrations of Vos, BNs metals and PAHs are above applicable NJDEP standards. Further investigation is planned.
15	AOC 9	Other areas of concern - Underground piping including industrial process sewer	Alkylation Unit (Sewer Line) - The Alkylation Unit process area contains 11 catch basins connected to piping from process neutralization tanks and stormwater runoff collection points.	Yes		10/9/2015	92-10-28-1052-59 07-05-11-1330-47		Mixed Media	VO + BN	Metals		Remediation Standards	Ground Water						Soil and groundwater investigations indicate that contaminant concentrations of Vos, BNs and metals are above applicable NJDEP standards. Further investigation is planned.
16	AOC 10	Storage tank and appurtenance - Loading and unloading area	Truck Loading Rack	Yes	PA/SI	10/9/2015	93-4-30-1638-14 93-10-21-1435-21 97-11-7-1647-16 08-08-14-0949-36		Ground Water	VO + BN			Remediation Standards	Ground Water						Several temporary monitoring wells were installed to delineate shallow groundwater contamination. A recovery trench and a recovery sump was installed to collect product. Further investigation is planned.
17	AOC 11a	Storage tank and appurtenance - State Regulated Under ground storage tank	Administration Building USTs: One 550gallon UST of unknown contents; one 3,000 gallon #2 fuel oil UST; one 2,000 gallon #2 fuel oil UST; and one 5,000 gallon #6 fuel oil UST	Yes	PA/SI	10/9/2015	90-08-29-1617		Mixed Media	VO + BN			Remediation Standards	Ground Water						In the early 1990s, four USTs were removed from the area of the current Administration Building. Previous soil and and groundwater investigations have demonstrated the existence of a chlorinated solvent plume near the Administration Building. In addition, previous vapor investigation indicate contaminant concentrations above NJDEP screening levels. Further investigation is planned.
18	AOC 11b	Storage tank and appurtenance - State Regulated Under ground storage tank	Two 3,000-gallons #2 fuel oil USTs	Yes	NFA-A DEP Issued (Unrestricted Use)	10/9/2015	91-08-22-1911-24 94-10-5-1620-28		Ground Water	VO+ Metals	TPHC		Remediation Standards	Ground Water		Excavation				Two 3,000-gallon #2 fuel oil USTs were previously removed. Several soil and groundwater investigations have been conducted. Further investigation is planned.
19	AOC 12	Drainage system and area - Surface water body	Smith Creek and Detension Basin	Yes	PA/SI	10/9/2015			Surface Water	VO+ Metals	BN		Remediation Standards	Ground Water						Surface and groundwater investigations conducted at this AOC indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
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22	AOC 13	Storage and staging area - Surface impoundment and lagoon	Former Oil Water Lagoons - AOC-13, Former Oil Water Lagoons, is comprised of three (3) former lagoon areas: the Former Oily Water Lagoon (or Oil/Water Separator Lagoon), the Former Mini-Lagoon, and the Former Filter Backwash Lagoon.	Yes	PA/SI	10/9/2015			Mixed Media	VO+ Metals	EPH + BN	VO	Remediation Standards	Ground Water						Soil and groundwater investigations conducted at the Former Oil Water Lagoon Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
23	AOC-14a	Storage tank and appurtenance - Above ground storage tank	1st tankfield - This AOC is located on the western side of the property within the refinery operations section of the site. The AOC is subdivided into AOC 14A and AOC 14B. The southern portion of the AOC (14B) is also a double containment area that houses 10 ASTs. AOC 14B also contains a gasoline additive truck unloading area and associated concrete pad. Current and historical storage within this AOC includes MTBE, TAME, Slurry Oil, Light Cycle Oil, Raffinate, Methanol, Process Water, Gasoline, and Sour Water.	Yes	PA/SI	10/9/2015			Mixed Media	VO + BN	Metals		Remediation Standards	Ground Water						Soil and groundwater investigations conducted at this AOC indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.

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24	AOC 14b	Storage tank and appurtenance - Above ground storage tank	Rundown Tankfield - This AOC is located on the western side of the property within the refinery operations section of the site. The AOC is subdivided into AOC 14A and AOC 14B. The southern portion of the AOC (14B) is also a double containment area that houses 10 ASTs. AOC 14B also contains a gasoline additive truck unloading area and associated concrete pad. Current and historical storage within this AOC includes MTBE, TAME, Slurry Oil, Light Cycle Oil, Raffinate, Methanol, Process Water, Gasoline, and Sour Water.	Yes	PA/SI	10/9/2015			Mixed Media	VO + BN	Metals		Remediation Standards	Ground Water						Groundwater investigations conducted at the Rundown Tankfield Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
25	AOC 15a	Storage tank and appurtenance - Unregulated Under ground storage tank	500-gallon #4 heating oil and 550-gallon #4 heating oil	Yes	PA/SI	10/9/2015	89-11-15-1637		Mixed Media	TPHC			Remediation Standards	Ground Water		Excavation				A 500-gallon UST and 550-gallon UST were previously removed. Contaminated soils were excavated. Groundwater investigations indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
26	AOC 15b	Storage tank and appurtenance - State Regulated Under ground storage tank	1,000 gallon #6 fuel oil and 550-gallon #2 diesel fuel	Yes	PA/SI	10/9/2015			Ground Water	VO + BN			Remediation Standards	Ground Water		Excavation				A 1,000-gallon #6 fuel oil UST and a 550-gallon #2 fuel oil UST were previously removed. Contaminated soils were excavated. Groundwater investigations indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
27	AOC 15c	Storage tank and appurtenance - Unregulated Under ground storage tank	550-gallon #6 Fuel oil	Yes	PA/SI	10/9/2015			Mixed Media	TPHC	BN		Remediation Standards	Ground Water		Excavation				A 550-gallon #6 fuel oil UST was previously removed. Soil and groundwater investigations indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
28	AOC 16a	Storage tank and appurtenance - Loading and unloading area	Railcar Loading Area	Yes	No Sampling Trigger	10/9/2015			Ground Water	VO			Remediation Standards	Ground Water						Groundwater investigations conducted near the Railcar Loading Area indicate that chlorinated solvents were detected above GW/QS. There may be an offsite source. Further investigation is planned.
29	AOC 16b	Storage tank and appurtenance - Loading and unloading area	Terminal Loading Rack Area	Yes	PA/SI	10/9/2015			Mixed Media	VO + PAHs	TPHC		Remediation Standards	Ground Water						Groundwater investigations conducted near the marine terminal loading area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
30	AOC 17	Storage tank and appurtenance - Loading and unloading area	Coal Loading Rack	Undetermined	No Sampling Trigger	10/9/2015			None				Remediation Standards							The NJDEP requested that this AOC be investigated in a letter dated March 12, 2003. A chain of title conducted in 2011 showed that Hess Corporation had never owned or leased the parcel referenced by this AOC. This was acknowledged by the EPA in a letter dated October 16, 2014. No further investigation is planned.
31	AOC 18	Storage tank and appurtenance - Loading and unloading area	Dimersol Unit	Yes		10/9/2015			Soil	Metals			Remediation Standards							Soil investigations conducted near the Dimersol Unit used in the production of high octane fuels indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
32	AOC 19	Storage tank and appurtenance - Unregulated Under ground storage tank	Quality Control Laboratory	Yes		10/9/2015	13-07-24-1427-02		Mixed Media	VO+ Metals	BN		Remediation Standards	Ground Water						A 10,000-gallon waste oil UST was previously removed. Soil and groundwater investigations conducted at the Quality Control Laboratory area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.

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33	AOC-20	Other areas of concern - Electrical transformer and capacitor	Transformers & Rectifiers	No		10/9/2015			None				Remediation Standards							A total of 77 transformers and rectifiers are present on the property. The transformers and rectifiers were labeled as non-PCB and no evidence of leaks or a release or a release of cooling fluid was observed in the vicinity of the transformers and rectifiers, with the exception of the transformers described as AOC-20a, AOC-20b, and AOC-20c. No further investigation is planned at this time.
34	AOC-20a	Other areas of concern - Electrical transformer and capacitor	T-1600A & T-1600B Transformers.	Undetermined	PA	10/9/2015							Remediation Standards							The two transformers were labeled as "PCB-contaminated. Staining was observed. However, soil investigations indicate that concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
35	AOC-20b	Other areas of concern - Electrical transformer and capacitor	T510A & T510B Transformers.	Undetermined		10/9/2015							Remediation Standards							The two transformers were labeled as non-PCB contaminated. Soil investigations indicate that concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
36	AOC-20c	Other areas of concern - Electrical transformer and capacitor	T2606A & T2606B Transformers.	Undetermined		10/9/2015			Soil	PCBs			Remediation Standards							The two transformers were not labeled with PCB content labels. Staining was observed. Soil investigations indicate that concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
37	AOC-21	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	X-1933- Adsorber Feed Sump.	Undetermined		10/9/2015			Mixed Media	BN			Remediation Standards							The concrete pit is heavily stained around the sides. A steel pipe was discharging water to the pit. A 275-gallon tote containing hydrogen peroxide was stored on the concrete platform. Soil investigations indicate that concentrations are above applicable NJDEP standards. Further investigation is planned.
38	AOC-22	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	X-1908- Clarifier Lift Sump.	Undetermined		10/9/2015			Soil	BN + Metals			Remediation Standards							Soil investigations conducted at the concrete lined clarifier lift sump indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
39	AOC-23	Drainage system and area - Storm sewer collection system	X-1903 Stormwater Diversion Manhole	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals		Remediation Standards	Ingestion/Dermal						Soil investigations at this AOC indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
40	AOC-24	Drainage system and area - Storm sewer collection system	Sluice Pit	Undetermined	PA	10/9/2015			Soil	BN + Metals			Remediation Standards	Ingestion/Dermal						Soil investigations at the concrete lined sluice pit indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
41	AOC-25	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	X-1950 and X-1950B- Alkylation Neutralization Basin	Undetermined		10/9/2015			Soil	Other	VO		Remediation Standards	Ingestion/Dermal						Soil investigations around the Alkylation Neutralization Basin indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
42	AOC-26	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	D-1104 MEA Sump	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Monoethanolamine (MEA) Sump area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
43	AOC-27	Discharge and disposal area - Waste water treatment systems/septic/seepage pit/dry well	EADC Disposal Pit	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Ethylaluminum Dichloride (EADC) Disposal Pit indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
44	AOC-28	Storage tank and appurtenance - Above ground storage tank	Cooling Water Tower	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the concrete beneath and around the cooling water tower indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
45	AOC-29	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	Mixing Basin	Undetermined	PA	10/9/2015			Mixed Media	Metals			Remediation Standards							Based on the types of processes conducted in the mixing basin, a potential exists for a release of hazardous substances. Further investigation is planned.
46	AOC-30	Discharge and disposal area - Waste water treatment systems/septic/seepage pit/dry well	Sulfur Pit	Undetermined	PA	10/9/2015			Mixed Media	Metals			Remediation Standards							Based on the extensive former use of the Sulfur Pit, a potential exists for a release of hazardous substances. Further investigation is planned.
47	AOC-31	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	Brine Pit	Undetermined	PA	10/9/2015			Mixed Media	Other			Remediation Standards							The concrete pit had a metal lid and the interior was not open for observations. The concrete pit was later identified as the Brine Pit and is utilized to add salt to the cooling water. Based on this information, the potential exists for a release of hazardous substances to the soil and groundwater. Further investigation is planned.
48	AOC-32	Discharge and disposal area - Waste water treatment systems/septic/seepage pit/dry well	X- 1951- SRU Neutralization Basin	Undetermined	PA	10/9/2015			Mixed Media	Other			Remediation Standards							Soil investigations conducted at the concrete-lined SRU Neutralization Basin indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
49	AOC-33	Drainage system and area - Storm sewer collection system	X-1936 Truck Rack Sump 2	Undetermined	PA	10/9/2015			Mixed Media	VO + PAHs			Remediation Standards	Ground Water						Soil and groundwater investigations conducted at the concrete-lined pit identified as the Truck Rack Sump No. 2 indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
50	AOC-34	Drainage system and area - Storm sewer collection system	S-1921A – Process Water Corrugated Plate Separator, S-1921B – Process Water Corrugated Plate Separator, X-1922A – API Separator, X-1922B – API Separator, X-1924 – API Separator Oil Sump, X-1925 – API Separator Sump, X-1926 – Storm Water Lagoon Sump, X-1930 – Surge Pumping Station, and X-1932 – API Splitter Box.	Undetermined	PA	10/9/2015			Soil	VO			Remediation Standards	Ingestion/Dermal						Based on site observations at the API Truck Loading Area, a potential exists for a release of hazardous substances. Further investigation is planned.
51	AOC-35	Drainage system and area - Building sump and pit	No.1 Landfarm Discharge Sumps	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals		Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the three concrete pads identified as sumps S-1941, S-1942 and an oil/water separator indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
52	AOC-36	Other areas of concern - Any area suspected of containing contaminants	Flare Tower	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							The flare tower was active and connected to the Flare Knock Out Drum (AOC-87). Although it was not directly observed, a sump was identified beneath the flare tower. No staining or evidence of a release of hazardous substances was observed in the vicinity of the flare tower; however, a potential exists for a release of hazardous substances. Further investigation is planned.

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53	AOC-37	Storage tank and appurtenance - Loading and unloading area	No. 2 Oil Detergent and Additive Truck Unloading Area	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Several pumps, piping, empty concrete slabs, and one approximately 345-gallon unlabeled steel tote were observed. The equipment was identified as part of the No. 2 Oil Detergent and Additive Truck Unloading Area. Ponded water with a red color was observed within a concrete secondary containment area. Several areas of stained concrete and gravel were observed in the vicinity. Based on site observations, a potential exists for a release of hazardous substances. Further investigation is planned.
54	AOC-38	Storage and staging area - Storage pad and area	NH3 Truck Loading Rack/Ammonia Area	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations at the Ammonia Truck Loading Rack indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
55	AOC-39	Storage tank and appurtenance - Loading and unloading area	EADC Truck Unloading Area	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							One metal-siding building was observed in the east portion of the Dimersol Unit. The interior of the building consisted of several "storage drums," which were large ASTs mounted on concrete supports. Several piping runs and three pumps were observed within the building as well. The concrete supports in which the pumps were mounted were heavily stained. The building was identified as the EADC Truck Unloading Area. Based on observations made during the site visit, a potential exists for a release of hazardous substances. Further investigation is planned.
56	AOC-40	Storage tank and appurtenance - Loading and unloading area	Fresh Acid Unloading Area	Undetermined	PA	10/9/2015			Mixed Media	Other			Remediation Standards							No further investigation of the Fresh Acid Unloading Area is warranted at this time as it is located in the vicinity of the Alkylation Neutralization Basin (AOC-25), in which further investigation is planned.
57	AOC-41	Storage tank and appurtenance - Loading and unloading area	Gasoline Additive Truck Unloading Rack	Undetermined		10/9/2015			Mixed Media	VO			Remediation Standards							No staining or evidence of a release of hazardous substances was observed on the concrete slab or in the vicinity. Based on the observations made during the site visit, no further investigation is planned.
58	AOC-42	Storage tank and appurtenance - Loading and unloading area	Methanol Truck Unloading Area, Decontamination Area	Yes	PA/SI	10/9/2015			Ground Water	VO			Remediation Standards	Ground Water						Groundwater samples collected to investigate the South Landfarm (AOC-2) identified contamination in the vicinity of this AOC. No further investigation is planned at this time as there is ongoing groundwater sampling conducted in the vicinity.
59	AOC-43	Storage tank and appurtenance - Loading and unloading area	Truck Unloading (Prover Truck) Area 1	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals		Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Truck Loading Rack indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
60	AOC-44	Storage tank and appurtenance - Loading and unloading area	Truck Unloading (Prover Truck) Area 2	Undetermined	PA	10/9/2015			Mixed Media	VO + BN	PAHs	Metals	Remediation Standards	Ground Water						Soil and groundwater investigations conducted in the vicinity of the pumps and piping at this AOC indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
61	AOC-45	Storage tank and appurtenance - Loading and unloading area	SRU Truck Unloading Area	Undetermined	PA	10/9/2015			Soil	BN			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the SRU Truck Unloading Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
62	AOC-46	Storage tank and appurtenance - Loading and unloading area	Slop Gasoline Unloading Area	Undetermined	PA	10/9/2015			Mixed Media	VO + BN	Metals		Remediation Standards	Ground Water						Soil and groundwater investigations conducted at the Slop Gasoline Unloading Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
63	AOC-47	Storage tank and appurtenance - Loading and unloading area	Bleach Truck Unloading Area	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the two small ASTs at the Bleach Truck Unloading Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
64	AOC-48	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	Gasoline Dispenser and AST	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							Soil investigations at the gasoline AST and dispenser area indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
65	AOC-49	Storage tank and appurtenance - Above ground storage tank	Electrician Shop Diesel/No. 2 Fuel Oil ASTs	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the four, 275-gallon fuel oil ASTs indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
66	AOC-50	Storage tank and appurtenance - Above ground storage tank	Refinery Warehouse Diesel/No. 2 Fuel Oil ASTs	Undetermined	PA	10/9/2015			Mixed Media	BN			Remediation Standards							Soil investigations near the 1,000-gallon fuel oil and 275-gallon fuel oil ASTs indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
67	AOC-51	Storage tank and appurtenance - Above ground storage tank	2nd Reserve Boiler AST	Undetermined	PA	10/9/2015			Mixed Media	BN			Remediation Standards							The two ASTs were located within a concrete block secondary containment with a gravel bottom. Additionally, the two ASTs were connected to two inactive boilers within the Second Reserve Terminal Building. No staining or evidence of a release was observed during the site visit. No further investigation is planned at this time.
68	AOC-52	Storage tank and appurtenance - Above ground storage tank	TK-7925 AST	Undetermined		10/9/2015							Remediation Standards							Soil investigations conducted near the large AST located northwest of the Terminal Building indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
69	AOC-53	Storage tank and appurtenance - Above ground storage tank	The Second Tankfield consisted of several large ASTs: TK-7934 (6,345,000 gallons - Unleaded Premium Gasoline), TK-7935 (6,345,000gallons - Gasoline), TK-7936 (9,137,000gallons - Unleaded Gasoline), TK-7937 (9,137,000gallons - Unleaded Gasoline), TK-7938 (9,137,000gallons - Crude Oil/No. 2 Fuel Oil/Gasoline/Distillate), TK-7939 (9,137,000gallons - Russian Gas Oil), TK-7940 (9,137,000gallons - Light Cycle Oil/Distillate), TK-7941 (6,345,000gallons - Light Cycle Oil/Distillate), and TK-7942 (9,137,000gallons - No. 2 Fuel Oil/Jet Fuel/Distillate/Diesel Oil).	Undetermined	PA	10/9/2015			Mixed Media	BN + Metals			Remediation Standards	Ground Water						Soil and groundwater investigations conducted near the ASTs at the Second Tankfield area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
70	AOC-54	Storage tank and appurtenance - Above ground storage tank	3rd Tankfield - The tank ID, approximate volume, and contents are as follows: TK-1215 (9,137,000 gallons - Catfeed), TK-1216 (9,137,000gallons - Catfeed), TK-1217 (2,265,018gallons - Wastewater/Gasoline), TK-1218 (2,265,018 gallons - Gasoline), TK-1219 (2,265,018 gallons -Wastewater/Gasoline), TK-1220 (9,137,000 gallons -Catfeed), TK-1221 (2,265,018 gallons -Unleaded Gasoline), TK-1222 (2,265,018 gallons -Unleaded Gasoline), TK-1223 (2,484,100 gallons -MTBE/Gasoline), TK-1236 (17,600 gallons -Condensate Water), and TK-7945 (9,137,000 gallons -Unleaded Gasoline/Catfeed/Benzene/No. 2 Fuel Oil/Kerosene/Jet Fuel).	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							Based on site observations at the Third Tankfield area, a potential exists for a release of hazardous substances. Further investigation is planned.

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71	AOC-55	Storage tank and appurtenance - Above ground storage tank	4th Tankfield - The ID, approximate volume, and contents of the tanks are: TK-1208 (9,137,000gallons – Catfeed), TK-1209 (9,137,000 gallons –Catfeed), TK-1210 (9,137,000 gallons – Catfeed), TK-1211 (6,305,500 gallons – Unleaded Gasoline), TK-1212 (6,305,500 gallons – Slurry/Gasoline).	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals		Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Fourth Tankfield Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
72	AOC-56	Storage tank and appurtenance - Above ground storage tank	2nd Reserve - The ID, approximate volume, and contents of the tanks are: TK-1201 (9,118,000 gallons -Caustics/Regular Gasoline), TK-1202 (6,305,500 gallons –Gasoline), TK-1203 (9,118,000 gallons -Unleaded Gasoline), TK-1204 (9,118,000 gallons -No. 2 Fuel Oil), TK-1205 (9,118,000 gallons -Regular Gasoline), TK-1206 (9,118,000 gallons -Jet Fuel/Premium Gasoline), TK-1207 (9,137,100 gallons -Gasoline), TK-1224 (433,200 gallons -No. 2 Fuel Oil), TK-1225 (433,200 gallons -Diesel/No. 2 Fuel Oil), TK-1226 (433,200 gallons -Diesel/No. 2 Fuel Oil), TK-1227 (433,200 gallons -Diesel/No. 2 Fuel Oil).	Undetermined	PA	10/9/2015			Mixed Media	VO + BN	Metals	EPH	Remediation Standards	Ground Water						Soil and groundwater investigations conducted near the ASTs located at the Second Reserve Tankfield Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
73	AOC-57	Storage tank and appurtenance - Above ground storage tank	Day Tankfield - The ID, approximate volume, and contents of the tanks are: TK-1101 (Unknown - Petroleum Additive), TK-1102 (Unknown - Xylene, Ethylbenzene, Petroleum Additive), TK-1175 (Unknown - No. 2 Oil, Distillate), TK-1176 (424,500 gallons - Ethanol 200 Proof, Gasoline, Benzene), TK-1177 (Unknown - No. 2 Oil, Gasoline), TK-1178 (211,500 gallons - No. 2 Oil, Gasoline), TK-1179 (Unknown - Unleaded Premium Gasoline, Gasoline, Benzene), TK-1180 (Unknown - Gasoline), TK-1181 (640,700 gallons - Gasoline), and TK-1182 (Unknown - Diesel).	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards	Ground Water						Soil and groundwater investigations conducted near the ASTs at the Day Tankfield Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
74	AOC-58	Storage tank and appurtenance - Above ground storage tank	Chemical Storage - TK-2601A (30,000 gallons - 50 BeCaustic), TK-2601B (30,000 gallons -Spent Acid, 50 BeCaustic), TK-2602 (12,600 gallons –Caustics), TK-2608 (14,800 gallons -Caustics, Dilute Amine, Urcalsol Storage), TK-2607 (114,300 gallons -Spent Acid), TK-2610 (14,700 gallons Spent Caustics), and TK-2613 (Unknown - Dimersol Spent Caustics).	Undetermined	PA	10/9/2015			Mixed Media	Other			Remediation Standards							Soil investigations conducted near the Chemical Storage Area indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
75	AOC-59	Storage tank and appurtenance - Above ground storage tank	API Storage	Undetermined	PA	10/9/2015			Mixed Media	BN			Remediation Standards							Soil investigations conducted near the API Storage Area indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
76	AOC-60	Storage tank and appurtenance - Above ground storage tank	Avenue B Tankfield	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							Soil investigations conducted near the ASTs located at the Avenue B Tankfield Area indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
77	AOC-61	Other areas of concern - Other discharge area	Inactive RR Spur	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Portions of the inactive rail spur were observed extending to the southwest between the Third and Fourth Tankfields. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visit; however, based on the historic presence of the rail lines and the unknown products transported, a potential exists for the release of hazardous substances. Further investigation is planned.
78	AOC-62	Other areas of concern - Other discharge area	Inactive RR Spur- Between Canning Plant and QC Lab	Undetermined	PA	10/9/2015			Soil	Metals + PAHs			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the Inactive Railroad Spur indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
79	AOC-63	Other areas of concern - Other discharge area	Former Rail Lines (Vacant Land North)	Undetermined	PA	10/9/2015			Soil	Metals + PAHs	PCBs		Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the Former Rail Lines along the northern portion of the property indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
80	AOC-64	Other areas of concern - Other discharge area	Inactive RR Spur- Administration Building	Undetermined	PA	10/9/2015			Soil	VO+ Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the Inactive Railroad Spur indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
81	AOC-65	Other areas of concern - Other discharge area	Active RR Spur Between 1st & 2nd Tankfields	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							The active rail spur was observed extending to the southwest between the First and Second Tankfields. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed. Due to the active status of the rail spur, no further investigation is planned at this time.
82	AOC-66	Other areas of concern - Other discharge area	RR Spur Between Along 4th & 2nd Reserve Tankfields	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO+ Metals			Remediation Standards							The active rail spur was observed between the current Fourth Tankfield and No. 1 Landfarm and between the Second Reserve Tankfield and Laydown Yard. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visit. Due to the active status of the rail spur, no further investigation is planned at this time.
83	AOC-67	Other areas of concern - Underground piping including industrial process sewer	Colonial Pipeline	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO+ Metals			Remediation Standards							The area in the vicinity of the pipeline was vegetated with grasses and was marked with numerous signs that indicated the presence of the pipeline. Various wood boards and dead vegetation debris were observed along the outer edges of the pipeline. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed. No further investigation is planned at this time.
84	AOC-68	Other areas of concern - Underground piping including industrial process sewer	Buckeye Pipeline	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							Portions of an above ground and underground pipeline were observed extending from the vicinity of the intersection of Avenue B and Second Street southwest, then west, then north through the property. The pipeline is owned by Buckeye Partners, L.P. and is used to transport petroleum and refined products. The pipeline leads to an area just east of the QC Laboratory (AOC-19). No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visits. No further investigation is planned at this time.
85	AOC-69	Other areas of concern - Underground piping including industrial process sewer	Williams Pipeline	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							Portions of a pipeline were observed extending along the southeast side of the Aeration Basin (AOC-5) and along the southwest side of the Retention Pond (AOC-12). The pipeline markers indicated that the pipeline was owned and operated by Transcontinental Gas Pipe Line Corporation; however, the pipeline was later identified as the Williams Pipeline. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visits. No further investigation is planned at this time.

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86	AOC-70	Other areas of concern - Underground piping including industrial process sewer	Spectra (Former Texas Eastern) Pipeline 10' abandoned line	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							Portions of a pipeline were observed extending from the Arthur Kill to the northwest through the property. The pipeline was identified as an abandoned pipeline owned by Spectra Energy. The pipeline leads to a portion of the property that is fenced and locked located west of the MTBE Unit. The fenced area was labeled as the Spectra Energy Hess Plant Valve Site. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visits. No further investigation is planned at this time.
87	AOC-71	Other areas of concern - Underground piping including industrial process sewer	Spectra (Former Texas Eastern) Pipeline 12' line	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							Portions of a pipeline were observed extending from the Arthur Kill to the northwest through the property. The pipeline is owned by Spectra Energy and is used to transport petroleum and refined products via an underground pipeline from the docks along the Arthur Kill. The pipeline leads to a portion of the property that is fenced and locked located west of the MTBE Unit. The fenced area was labeled as the Spectra Energy Hess Plant Valve Site. No staining, stressed vegetation, or evidence of a release of hazardous substances was observed during the site visits. No further investigation is planned at this time.
88	AOC-72	Other areas of concern - Underground piping including industrial process sewer	Colonial Pipeline (abandoned)	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							A portion of a large pipeline was observed extending from the south dock on the Arthur Kill through the property. The pipeline is an abandoned Colonial Pipeline. No staining or evidence of a release of hazardous substances was observed during the site visit. No further investigation is planned at this time.
89	AOC-73	Other areas of concern - Other discharge area	TEL Building (North)	Undetermined	PA	10/9/2015			Soil	VO+ Metals			Remediation Standards							Soil investigations conducted near the Tetraethyl Lead (TEL) Building (North) indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
90	AOC-74	Other areas of concern - Other discharge area	TEL Building (South)	Undetermined	PA	10/9/2015			Soil	VO+ Metals			Remediation Standards							Soil investigations conducted near the Tetraethyl Lead (TEL) Building (South) indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
91	AOC-75	Other areas of concern - Other discharge area	Former Canning Plant AST	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Soil investigations conducted near the three large ASTs and four smaller ASTs located near the Former Canning Plant indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.
92	AOC-76	Storage tank and appurtenance - Above ground storage tank	Former Canning Plant Loading Area	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the historic use of the former tankfield, a potential exists for a release of hazardous substances. Further investigation is planned.
93	AOC-77	Storage tank and appurtenance - Above ground storage tank	Former Petroleum Solvents AST	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							Soil investigations conducted near the tankfield consisting of six ASTs and a raised berm indicate that concentrations are above applicable NJDEP standards. Further investigation is planned.
94	AOC-78	Drainage system and area - Surface water body	Administration Building Drainage Channel	Undetermined	PA	10/9/2015			Mixed Media	VO			Remediation Standards							Based on the historic use of the former drainage ditch by a potential chemical manufacturer, a potential exists for a release of hazardous substances. Further investigation is planned.
95	AOC-79	Drainage system and area - Drainage swale and culvert	Former Drainage Swale/ Ponding	Undetermined	PA	10/9/2015			Mixed Media	BN			Remediation Standards							Based on the historic use of the former drainage ditch by a potential chemical manufacturer, a potential exists for a release of hazardous substances. Further investigation is planned.
96	AOC-80	Other areas of concern - Other discharge area	Former Crude Topping Unit	Undetermined	PA	10/9/2015			Mixed Media	VO + BN	Metals		Remediation Standards	Ground Water						Soil and groundwater investigations conducted at the Crude Topping Unit indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
97	AOC-81	Other areas of concern - Other discharge area	Former Marine Terminal Building	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO			Remediation Standards							Based on the review of the historic aerials, one rectangular shaped building existed on the property south of TK-1201 from between 1957 and 1963 until some time between 1972 and 1979. The rectangular-shaped building was identified as the former Marine Terminal building. No evidence of the former building was observed during the PA site visit on January 13, 2014. No further investigation is planned at this time.
98	AOC-82	Discharge and disposal area - Incinerator	Former Incinerator Building	Undetermined	PA	10/9/2015			Soil	VO+ Metals			Remediation Standards	Ingestion/Dermal						Soil investigations at the Former Incinerator Building indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
99	AOC-83	Other areas of concern - Other discharge area	Historic Flare Towers	Undetermined	No Sampling Trigger	10/9/2015			Soil	BN + Metals			Remediation Standards							Based on the review of the historic aerials, two flare towers were observed on the 1963 through 1980 aerial photographs, one east and one west of the Detention Basin. No evidence of the former flare towers was observed during the site visit conducted on January 20, 2014. No further investigation is planned at this time.
100	AOC-84	Storage tank and appurtenance - Above ground storage tank	Former Tank N. of Admin Building	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations at a former tank location north of the Administration Building indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
101	AOC-85	Storage tank and appurtenance - Above ground storage tank	Marine VRU/TK 4701 & TK 4801	Undetermined	PA	10/9/2015			Soil	BN			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Marine Vapor Recovery Unit indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
102	AOC-86	Storage and staging area - Storage pad and area	Truck Rack VRU	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Several pieces of equipment and plastic drums were observed on the northeast exterior of the Day Tankfield (AOC-57). The equipment and chemicals stored were part of the Truck Rack Vapor Recovery Unit (VRU), which is used for the recovery and separation of olefins. Based on the types of chemicals used, a potential exists for a release of hazardous substances. Further investigation is planned.

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103	AOC-87	Other areas of concern - Other discharge area	Flare Knock Out Drum	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Flare Knock Out Drum area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
104	AOC-88	Other areas of concern - Discolored area or spill area	Compressor Building	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals	EPH	Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Air Compressor Building area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
105	AOC-89	Other areas of concern - Discolored area or spill area	Cracking Tower	Undetermined	PA	10/9/2015			Soil	VO + BN	Metals		Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the Cracking Tower area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
106	AOC-90	Storage and staging area - Storage pad and area	Drum Compound (QC Lot)	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted at the drum storage compound indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
107	AOC-91	Storage and staging area - Storage pad and area	North Dock Yard	Undetermined	No Sampling Trigger	10/9/2015			Soil	BN + Metals			Remediation Standards							Based on the review of the historical aerials, the North Dock Yard was covered with gravel between 1986 and 1995 and has been used for equipment storage since 1979. Based on the observations made during the site visit, no further investigation is planned.
108	AOC-92	Storage tank and appurtenance - Above ground storage tank	TK- 701A and TK-701B	Undetermined	No Sampling Trigger	10/9/2015			Soil	Other			Remediation Standards							No staining or evidence of a release was observed in the vicinity of the ASTs; however, the area in the vicinity of the ASTs was snow covered. No further investigation of the Fresh Acid Unloading Area is warranted at this time as it is located in the vicinity of the Alkylation Neutralization Basin (AOC-25), in which further investigation is planned.
109	AOC-93	Storage tank and appurtenance - Above ground storage tank	Waste Water Treatment - Tankfield	Yes	PA	10/9/2015			Soil	VO + BN			Remediation Standards							The Waste Water Treatment Tankfield is located within an area in which previously conducted groundwater sampling has revealed LNAPL contamination. Further investigation is planned.
110	AOC-94	Storage tank and appurtenance - Above ground storage tank	Waste Water Treatment- TK 1810	Yes	PA	10/9/2015			Soil	BN			Remediation Standards							The Oxidation Tower is located within an area in which previously conducted groundwater sampling has revealed LNAPL contamination. Further investigation is planned.
111	AOC-95	Storage and staging area - Storage pad and area	Waste Water Treatment- Storage Area	Yes	PA	10/9/2015			Ground Water	VO			Remediation Standards							The concrete storage area is located within an area in which previously conducted groundwater sampling has revealed LNAPL contamination. Further investigation is planned.
112	AOC-96	Other areas of concern - Other discharge area	Boiler Area	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the Boiler Area indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
113	AOC-97	Storage tank and appurtenance - Piping, above/below ground pump station, sump/pit	Above Ground Piping Runs			10/9/2015			Soil	VO + BN			Remediation Standards							Aboveground piping is located through the facility and is addressed in the area where the piping is found.
114	AOC-98	Drainage system and area - Storm water detention pond and fire pond	Storm & Process Sewers -			10/9/2015			Soil	VO + BN			Remediation Standards							Storm and process sewers are located throughout the facility and are addressed in the areas where the sewers are found.
115	AOC-99	Other areas of concern - Hazardous substance storage or handling area	Chemical Storage Adjacent to Cooling Water Tower	Undetermined	PA	10/9/2015			Ground Water	VO+ Metals			Remediation Standards	Ground Water						Soil and groundwater investigations conducted near the Chemical Storage Area for the Cooling Water Tower indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
116	AOC-100	Storage and staging area - Storage pad and area	Laydown Yard	Undetermined	No Sampling Trigger	10/9/2015			Soil	BN + Metals	PCBs		Remediation Standards	Ingestion/Dermal						Soil investigations conducted near the fenced storage area known as the Laydown Yard indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
117	AOC-101	Other areas of concern - Other discharge area	Canning Plant	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the historical activities conducted at the Former Canning Plant (currently used for storage), a potential exists for a release of hazardous substances. Further investigation is planned.
118	AOC-102	Other areas of concern - Open area away from production operations	Vacant Land (South)	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the historic excavation and/or filling events and the numerous pieces of equipment, vehicles, and storage containers stored on the property, a potential exists for a release of hazardous substances. Further investigation is planned.
119	AOC-103	Other areas of concern - Other discharge area	Fire Pits/Fire Areas	Undetermined	PA	10/9/2015			Soil	BN + Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near four depressed areas used as Fire Pits for training purposes indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
120	AOC-104	Drainage system and area - Surface water body	North Drainage Ditch	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the observations made during the site visit, the historical aerials, and the discharges received by the North Drainage Ditch, further investigation is planned.
121	AOC-105	Other areas of concern - Other discharge area	North/South Docks	Undetermined	No Sampling Trigger	10/9/2015			Soil	VO + BN			Remediation Standards							No evidence of a release of hazardous substances was observed in the vicinity of the docks. No further investigation is planned at this time.
122	AOC-106	Other areas of concern - Other discharge area	Abandoned Pilings	Undetermined	No Sampling Trigger	10/9/2015							Remediation Standards							No evidence of a release of hazardous substances was observed during the site visit in the vicinity of the wood pilings. No further investigation is planned at this time.
123	AOC-107	Storage and staging area - Storage pad and area	Drum Storage Compound	Undetermined	PA	10/9/2015			Soil	Metals			Remediation Standards	Ingestion/Dermal						Soil investigations conducted near two fenced-in Drum Storage Compound areas indicate that contaminant concentrations are above applicable NJDEP standards. Further investigation is planned.
124	AOC-108	Other areas of concern - Other discharge area	RR- Terminal Building	Undetermined	No Sampling Trigger	10/9/2015			Soil	PAHs			Remediation Standards							No evidence of the former buildings was observed during the PA site visit conducted on January 17, 2014. No staining or evidence of a release of hazardous substances was observed in the vicinity of the former buildings locations. No further investigation is planned at this time.

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125	AOC-109	Drainage system and area - Dry well and sump	Truck Rack Sump	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the site observations of a sump identified as the Truck Rack Sump, a potential exists for a release of hazardous substances. Further investigation is planned.
126	AOC-110	Other areas of concern - Other discharge area	Day Tankfield Oil/Water Separator	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the site observations and the discharges received, a potential exists for the release of hazardous substances. Further investigation is planned.
127	AOC-111	Storage and staging area - Storage pad and area	Chemical Storage Area	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the type of chemicals previously stored on the concrete pad, a potential exists for a release of hazardous substances. Further investigation is planned.
128	AOC-112	Other areas of concern - Underground piping including industrial process sewer	Unknown Pipeline Along Avenue B	Undetermined	No Sampling Trigger	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the close proximity of the unknown pipeline to the active pipelines in the area, further investigation is planned.
129	AOC-113	Other areas of concern - Other discharge area	2nd Reserve Tankfield Oil/Water Separator	Undetermined	PA	10/9/2015			Mixed Media	VO + BN			Remediation Standards							Based on the site observations and the discharges received, a potential exists for the release of hazardous substances. Further investigation is planned.
130	AOC-114	Storage and staging area - Storage pad and area	Waste Water Treatment- Additive Area	Undetermined	No Sampling Trigger	10/9/2015			Soil	BN + Metals			Remediation Standards							No staining or evidence of a release was observed in the vicinity of the drums, totes, and pallets. Based on the site observations, no further investigation is planned at this time.
131	AOC-115	Storage tank and appurtenance - Above ground storage tank	Diesel Powered Pump	Undetermined	No Sampling Trigger	10/9/2015			Soil	BN			Remediation Standards							No staining or evidence of a release of hazardous substances was observed in the vicinity of the pump. No further investigation is planned at this time.
132	AOC-116	Other areas of concern - Discolored area or spill area	Diesel Powered Emergency Generator	Undetermined	PA	10/9/2015			Soil	BN			Remediation Standards							Soil investigations conducted near a diesel-powered emergency generator located near the South Dock area indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned.
133	AOC-117	Other areas of concern - Discolored area or spill area	Diesel Powered Emergency Generator.	Undetermined	PA	10/9/2015			Soil	BN			Remediation Standards							Soil investigations conducted near a diesel-pwered emergency generator near Millwright's Shop indicate that contaminant concentrations are below applicable NJDEP standards. No further investigation is planned at this time.